

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	10/786340	US-PGPUB; USPAT	OR	ON	2006/12/05 11:26
S1	7	("5077354" "5389405" "5412011"  "5455080" "5498481" "5539031"  "6607587").PN.	US-PGPUB; USPAT	OR	ON	2006/12/05 11:26
S3	7	("5077354" "5389405" "5412011"  "5455080" "5498481" "5539031"  "6607587").PN.	US-PGPUB; USPAT	OR	ON	2006/12/05 16:58
S5	60	hyung adj Joon near2 Kim Jinming near2 zhang richard near2 gandour roe adj hoan near2 yoon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 16:59
S4	0	S3 and octadecanethiol	US-PGPUB; USPAT	OR	ON	2006/12/05 16:59
S6	2	S5 and octadecanethiol	US-PGPUB; USPAT	OR	ON	2006/12/05 17:08
S9	0	acryl\$4 and (octadecanethiol octadecane adj thiol) and coating with (steel aluminum zinc copper metal\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 17:26
S11	16	S10 not S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 17:27
S13	4678	(epoxy fluorovinyl acrylic) and (thiol) and coating with (steel aluminum zinc copper metal\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:02
S12	30	(epoxy fluorovinyl) and (octadecanethiol octadecane adj thiol) and coating with (steel aluminum zinc copper metal\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:02
S14	386	S13 and ((148/240-287).ccls. ("106" "427").clas.) and coating with (steel aluminum zinc copper)	US-PGPUB; USPAT	OR	ON	2006/12/05 18:03
S7	3	acryl\$4 and octadecanethiol and ((148/240-287).ccls. ("106" "427").clas.) and coating with (steel aluminum zinc copper)	US-PGPUB; USPAT	OR	ON	2006/12/05 18:03
S16	100	S14 and solvent with (ethanol propanol butanol)	US-PGPUB; USPAT	OR	ON	2006/12/05 18:04
S15	126	S14 and solvent same (ethanol propanol butanol)	US-PGPUB; USPAT	OR	ON	2006/12/05 18:04

## EAST Search History

S10	19	acryl\$4 and (octadecanethiol octadecane adj thiol) and coating with (steel aluminum zinc copper metal\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:45
S18	2	S17 not S10	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:47
S19	235	(polyacryl\$4 meth\$2 adj acryl\$3 polyester acryl\$4) and (alkane adj thiol alkanethiol) and coating with (steel aluminum zinc copper metal\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:49
S17	14	(polyacryl\$4 meth\$2 adj acryl\$3 polyester) and (octadecanethiol octadecane adj thiol) and coating with (steel aluminum zinc copper metal\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:53
S20	3	(octadecanethiol octadecane adj thiol) and coating with (steel aluminum zinc copper metal\$3) and (polymer resin) and (148/240-287).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:58
S21	48	(thioureas) and acryl\$4 and coating with (steel aluminum zinc copper metal\$3) and (polymer resin) and (148/240-287).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:59
S22	8	(thioureas same solvent) and acryl\$4 and coating with (steel aluminum zinc copper metal\$3) and (polymer resin) and (148/240-287).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 19:05
S23	3	(thiol same (ethanol propanol butanol)) and (acryl\$4 polyacryl\$4) and coating with (steel aluminum zinc copper metal\$3) and (148/240-287).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 19:11
S25	4482	(thiol octadecanethiol) and (acryl\$4 polyacryl\$4) and coating with (steel aluminum zinc copper metal\$3)	US-PGPUB; USPAT	OR	ON	2006/12/05 19:26
S24	36	(thiol octadecanethiol) and (acryl\$4 polyacryl\$4) and coating with (steel aluminum zinc copper metal\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 19:26
S26	19	(octadecanethiol) and (acryl\$4 polyacryl\$4) and coating with (steel aluminum zinc copper metal\$3)	US-PGPUB; USPAT	OR	ON	2006/12/05 19:49

## EAST Search History

S28	4489	(octadecanethiol alkanethiol thiol) and (acryl\$4 polyacryl\$4) and coating with (copper metal\$3 gold silver)	US-PGPUB; USPAT	OR	ON	2006/12/05 19:54
S27	40	(octadecanethiol) and (acryl\$4 polyacryl\$4) and coating with (copper metal\$3 gold silver)	US-PGPUB; USPAT	OR	ON	2006/12/05 19:54
S30	4384	(alkanethiol thiol octadecanethiol) and (epoxy polyester) and coating with (copper metal\$3 gold silver metal\$3)	US-PGPUB; USPAT	OR	ON	2006/12/05 20:21
S29	225	(alkanethiol alkane adj thiol) and (acryl\$4 polyacryl\$4) and coating with (copper metal\$3 gold silver)	US-PGPUB; USPAT	OR	ON	2006/12/05 20:24
S35	165	(alkanethiol alkane adj thiol) and (acryl\$4 polyacryl\$4) and coating with (metal\$2)	US-PGPUB; USPAT	OR	ON	2006/12/05 20:25
S37	2	(148/240-287).cccls. and alkanethiol	US-PGPUB; USPAT	OR	ON	2006/12/05 20:50
S31	18	S30 and (148/240-287).cccls.	US-PGPUB; USPAT	OR	ON	2006/12/05 20:50
S39	4	(148/240-287).cccls. and (octadecanethiol octadecane adj thiol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 20:56
S38	4	(148/240-287).cccls. and (alkanethiol (alkane alkyl) near3 thiol)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:15
S40	3	(148/240-287).cccls. and (alkanethiol (alkane) near3 thiol)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:31
S42	132	S41 not S29	US-PGPUB; USPAT	OR	ON	2006/12/05 21:33
S41	289	(alkanethiol (alkane) adj thiol) and coating near3 (copper gold aluminum zinc steel metal\$3) and (cur\$3 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:43
S45	902	(alkanethiol (alkane) adj thiol) with (copper gold iron metal\$3) and (cur\$3 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:44
S44	4	S43 not (S42 S29)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:44
S43	280	(alkanethiol (alkane) adj thiol) and coating near3 (copper gold iron metal\$3) and (cur\$3 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:44

## EAST Search History

S46	757	(alkanethiol (alkane) adj thiol) with (copper gold iron) and (cur\$3 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:45
S48	33	((alkanethiol (alkane) adj thiol) with (copper gold iron)).clm. and (cur\$3 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:47
S47	2	((alkanethiol (alkane) adj thiol) with (copper gold iron)).ab. and (cur\$3 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/05 21:47
S49	3	(octadecanethiol octadecane adj thiol) and jeffrey near2 schwartz	US-PGPUB; USPAT	OR	ON	2006/12/05 22:12
S8	3	acryl\$4 and (octadecanethiol octadecane adj thiol) and ((148/240-287).ccls. ("106" "427").clas.) and coating with (steel aluminum zinc copper)	US-PGPUB; USPAT	OR	ON	2006/12/05 22:12
L1	5	SAITO near2 NORIYOSHI and SUGANO near2 SOICHIRO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 11:16
L2	908	(alkanethiol (alkane) adj thiol) with (copper gold aluminum zinc steel metal\$3) and (cur\$3 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/06 11:43
L3	396	2 and coating same (copper gold aluminum zinc steel metal\$3)	US-PGPUB; USPAT	OR	ON	2006/12/06 11:45
L4	64	2 and coating same (copper gold aluminum zinc steel metal\$3) and (anticorros\$4 corros\$4)	US-PGPUB; USPAT	OR	ON	2006/12/06 13:52
L5	1609	thiol and coating same (copper gold metal\$3) and (anticorros\$4 corros\$4) and (cur\$4 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/06 13:54
L6	483	thiol same (acrylic polyacrylic methacrylic polyester epoxy) and coating same (copper gold metal\$3) and (anticorros\$4 corros\$4) and (cur\$4 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/06 14:16
L7	1	alkyl adj thiol same (acrylic polyacrylic methacrylic polyester epoxy) and coating same (copper gold metal\$3) and (anticorros\$4 corros\$4) and (cur\$4 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/06 14:18

## EAST Search History

L9	38	alkylthiol and (acrylic polyacrylic methacrylic polyester epoxy) and coating same (copper gold aluminum zinc steel iron metal\$3) and (anticorros\$4 corros\$4) and (cur\$4 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/06 14:29
L8	77	alkyl adj thiol and (acrylic polyacrylic methacrylic polyester epoxy) and coating same (copper gold aluminum zinc steel iron metal\$3) and (anticorros\$4 corros\$4) and (cur\$4 heat\$4)	US-PGPUB; USPAT	OR	ON	2006/12/06 14:29